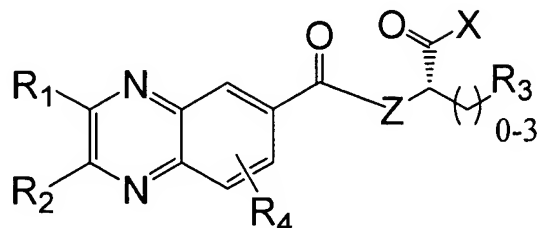


### Claims Listing

1. (original) A compound according to Formula 1



Formula 1

wherein

Z is NH or O;

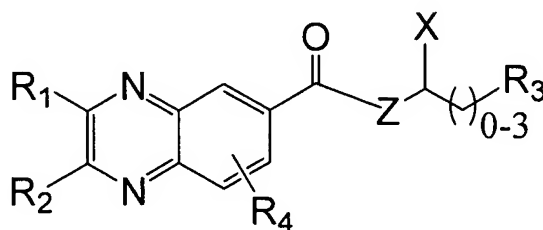
X is selected from OH, NH<sub>2</sub>, OR, NHR, NRR, SH, or SR;

R<sub>1</sub> and R<sub>2</sub> are independently selected from H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle, and R<sub>1</sub> and R<sub>2</sub> together with the carbon atoms to which they are attached may form a 5- or 6-membered ring;

R<sub>3</sub> is substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle; and

wherein R and R<sub>4</sub> are independently H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle.

2. (original) A compound according to Formula 2



Formula 2

wherein Z is NH or O;

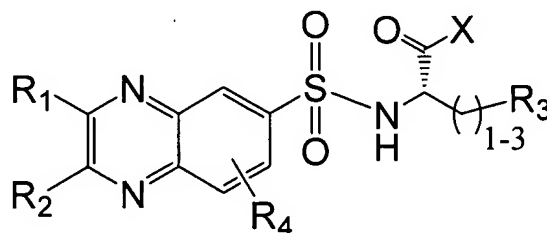
X is CONH<sub>2</sub>, COOR, CONHR, CONRR, heterocycle, R, SO<sub>3</sub>H, P(O<sub>3</sub>H), CH(COOH)<sub>2</sub>, CH(PO<sub>3</sub>H)<sub>2</sub>, tetrazole, or triazole;

R<sub>1</sub> and R<sub>2</sub> are independently selected from H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle, and R<sub>1</sub> and R<sub>2</sub> together with the carbon atoms to which they are attached may form a 5- or 6-membered ring;

R<sub>3</sub> is substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle; and

wherein R and R<sub>4</sub> are independently H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle.

3. (original) A compound according to Formula 3,



Formula 3

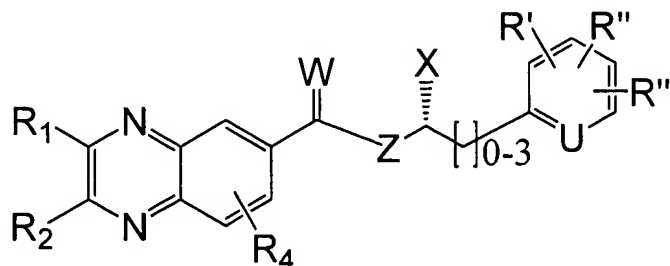
wherein X is NH<sub>2</sub>, OR, NHR, NRR, heterocycle, or R;

R<sub>1</sub> and R<sub>2</sub> are independently selected from H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle, and R<sub>1</sub> and R<sub>2</sub> together with the carbon atoms to which they are attached may form a 5- or 6-membered ring;

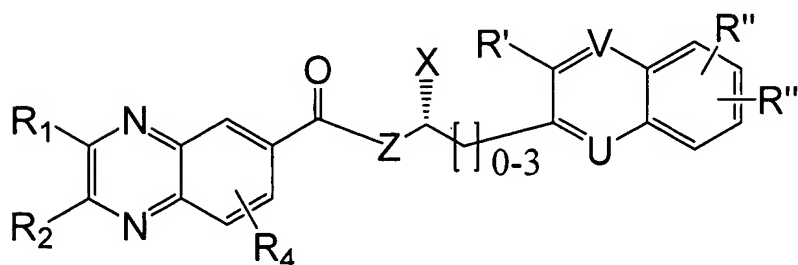
R<sub>3</sub> is substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle; and

wherein R and R<sub>4</sub> are independently H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle.

4. (original) A compound according to Formula 4 or Formula 5



Formula 4



Formula 5

wherein U is selected from CH, CR, COR, CSR, CNHR, CNRR, CNHCH<sub>2</sub>COOH, CNHCH<sub>2</sub>COOR, CNHCH<sub>2</sub>CONH<sub>2</sub>, and N;

V is N, CH, or CR;

Z is NH or O;

X is COOH, COOR, CONH<sub>2</sub>, CONHR, CONRR, or heterocycle;

R<sub>1</sub> and R<sub>2</sub> are independently selected from H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle and fused heterocycle, and R<sub>1</sub> and R<sub>2</sub> together with the carbon atoms to which they are attached may form a 5- or 6-membered ring;

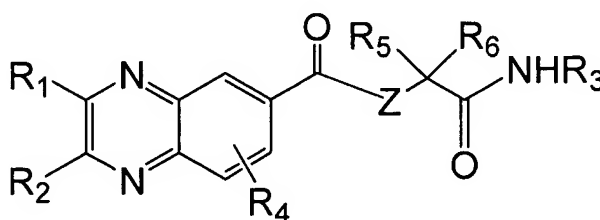
R', R'', R''' are independently H, OH, OR, SH, SR, NH<sub>2</sub>, NHR, NRR, NO<sub>2</sub>, Cl, F, Br, I, CN, N<sub>3</sub>, COR, COOH, COOR, CONH<sub>2</sub>, CONHR, CONRR, C(=NH)NHR, CH<sub>2</sub>CH<sub>2</sub>COOH, OCH<sub>2</sub>COOH, NHCONH<sub>2</sub>, NHCHO, NHSO<sub>2</sub>R, NHCOR,

substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle; and

wherein R and R<sub>4</sub> are independently H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle.

5. (canceled)

6. (original) A compound according to Formula 7



Formula 7

wherein Z is NH or O;

R<sub>1</sub> and R<sub>2</sub> are independently selected from H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle;

R<sub>3</sub> is substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle, fused heterocycle, wherein R may further optionally include a COOH group that is covalently coupled to R via zero to three atoms;

R<sub>5</sub> and R<sub>6</sub> are either H, alkyl, or together are connected via an additional 1-4 atoms to form a substituted or unsubstituted cyclic group containing 3-6 atoms; and

wherein R and R<sub>4</sub> are H, substituted or unsubstituted alkyl, alkenyl, alkynyl, aryl, fused aryl, heterocycle or fused heterocycle.

7. (currently amended) (withdrawn) A pharmaceutical composition comprising a compound according to any one of claims [1-6] 1-4 and 6, or a pharmaceutically acceptable salt thereof, and a pharmaceutically acceptable carrier.
8. (withdrawn) A method of treating a viral disease, comprising administering a composition according to claim 7 to a subject in need of such treatment.